

Poly Vinyl Acetate(*homopolymer*) GKR-300

Poly vinyl acetate, based on emulsion polymerization of vinyl acetate.

Physical properties:

Appearance: Milky-white
Solid Content: 49±1
Viscosity: 550 to 700 Poise (measured by Brookfield RV at 25 °C)
Minimum film forming temperature(MFT): 15 °C (uncracked film)
Frost resistance: -18 °C

Chemical properties:

Ionicity: nonionic
pH Value: 4 - 5
Acidity number: less than 3(mg KOH/g)
Free monomer content: less than 1 %

Application:

GKR-300 is used in adhesives like wood adhesive, book binding adhesive, Packing ,weaving and textiles industries.

Packing

GKR-300 is supplied in two polyethylene bags and then packed in 200 kg drum.

Shelf Life:

- Approx.12 months indoor, in the temperature range of +5 °C – 40 °C
-Avoid freezing